

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:

Macbeth

Serial No:

09/990,809

Filing Date: 11/16/01

Title:

ARC FAULT CIRCUIT

DETECTOR HAVING TWO ARC FAULT DETECTION

LEVELS

Group Art Unit: 2836

Examiner: Leja, Ronald W.

RESPONSE

Commissioner for Patents P.O Box 1450 Alexandria, VA 22313-1450

RESPONSE TO THE EXAMINER'S OFFICE ACTION

Sir:

In response to the Office Action dated 12/24/03, designated as Paper No. 20031213 in the above-captioned application, please enter the following Remarks and amendments:

Remarks begin on page 2 of this paper; and Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

04/30/2004 FMETEKI1 00000051 09990809

01 FC:1251

110.00 OP